

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,706,477 B2
 APPLICATION NO. : 10/584132
 DATED : April 27, 2010
 INVENTOR(S) : Larsson

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 7, Line 43, delete “ $\hat{S} = \arg \min_{\tilde{S}} (\|R - H \cdot \tilde{S}\|^2)$ ” and insert
 -- $\hat{S} = \arg \min_{\tilde{S}} (\|R - H \cdot \tilde{S}\|^2)$ --, therefor.

In Column 8, Line 5, delete “ $\arg \max_{\tilde{S}, \tilde{H}} (\|R - \tilde{H} \cdot \tilde{S}\|^2)$ ” and insert
 -- $\arg \min_{\tilde{S}, \tilde{H}} (\|R - \tilde{H} \cdot \tilde{S}\|^2)$ --, therefor.

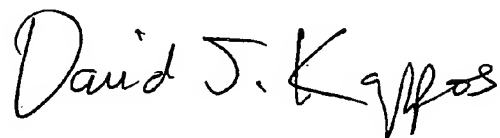
In Column 8, Line 54, delete “AID” and insert -- A/D --, therefor.

In Column 11, Line 17, for “in base station 120-2”, delete “ $\begin{bmatrix} R_3 \\ H_{31} & H_{32} & H_{33} & H_{32} \end{bmatrix}$ ”
 and insert -- $\begin{bmatrix} R_3 \\ H_{31} & H_{32} & H_{33} & H_{34} \end{bmatrix}$ --, therefor.

In Column 15, Line 49, in Claim 12, delete “convening” and insert -- converting --, therefor.

Signed and Sealed this

Twenty-seventh Day of July, 2010



David J. Kappos
 Director of the United States Patent and Trademark Office